

Application No.: 09/700,157 Applicant: Graetzel, et al. Title: Primary or Secondary et al. Sheet 1 of 11



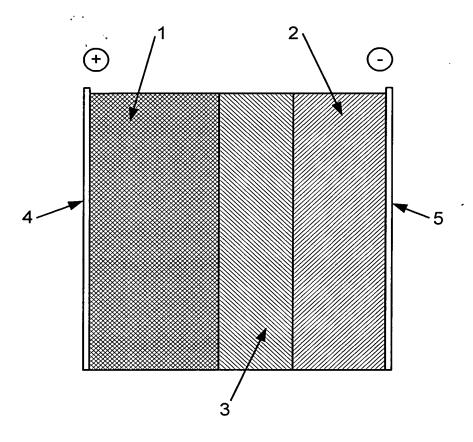


FIG. 1.



Application No.: 09/700,157 Applicant: Graetzel, et al. Title: Primary or Secondary et al. Sheet 2 of 11

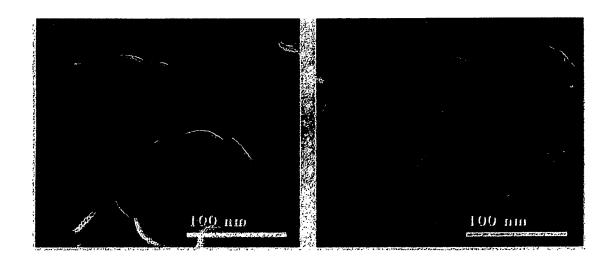
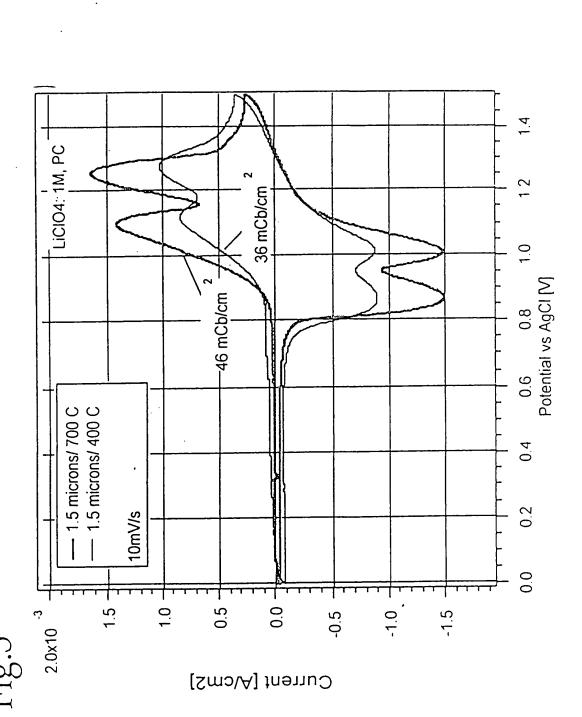


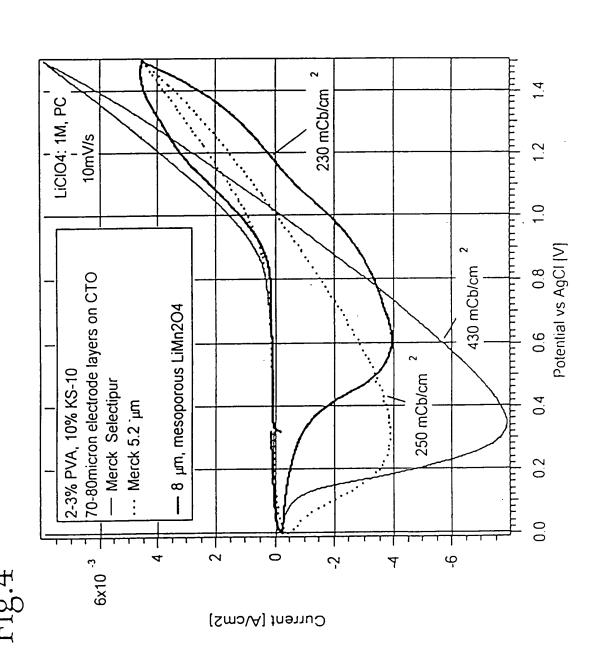
FIG. 2



Application No.: 09/700,157 Applicant: Graetzel, et al. Title: Primary or Secondary et al. Sheet 3 of 11







DEC 1 1 2002 W

Application No.: 09/700,157 Applicant: Graetzel, et al. Title: Primary or Secondary et al. Sheet 5 of 11

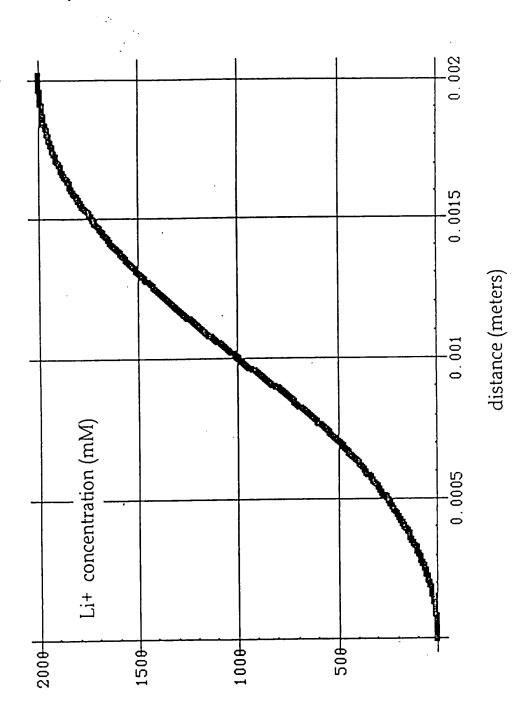


Fig.5a

Application No.: 09/700,157 Applicant: Graetzel, et al. Title: Primary or Secondary et al. Sheet 6 of 11

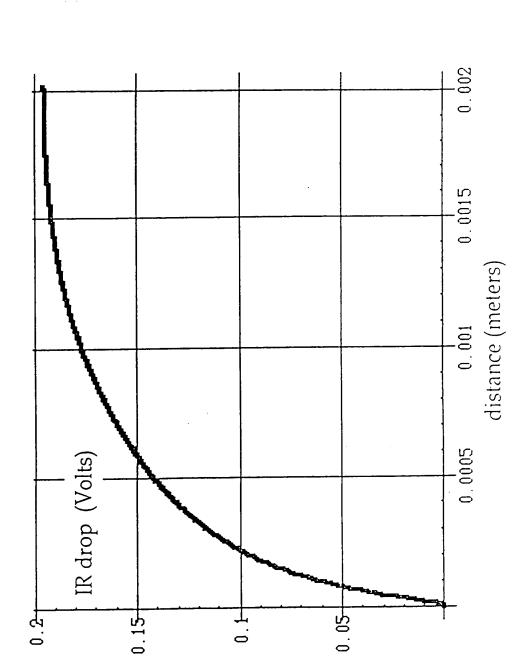


Fig.5b



Application No.: 09/700,157 Applicant: Graetzel, et al. Title: Primary or Secondary et al. Sheet 7 of 11

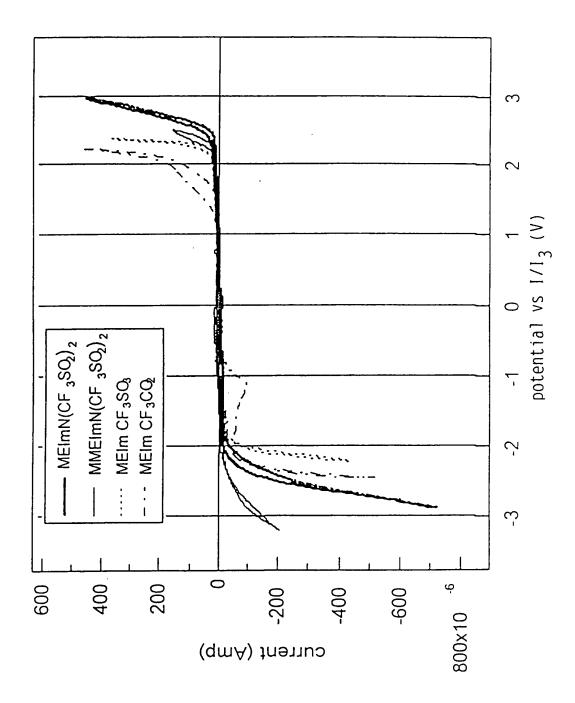
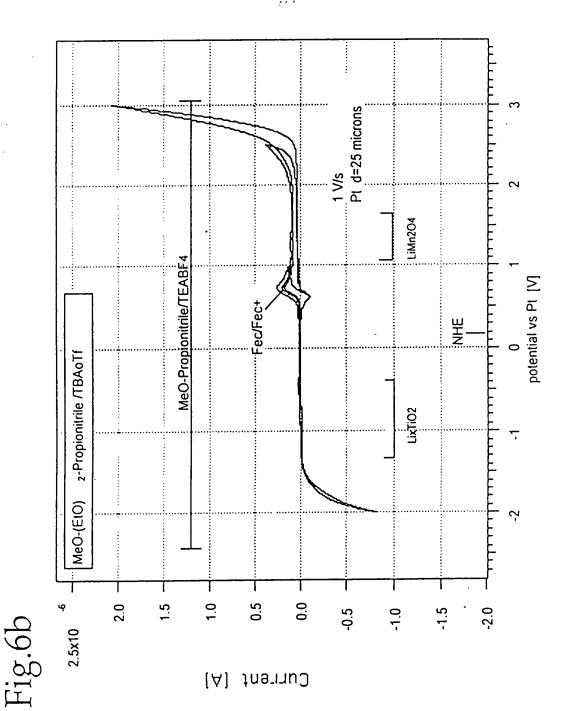


Fig.62

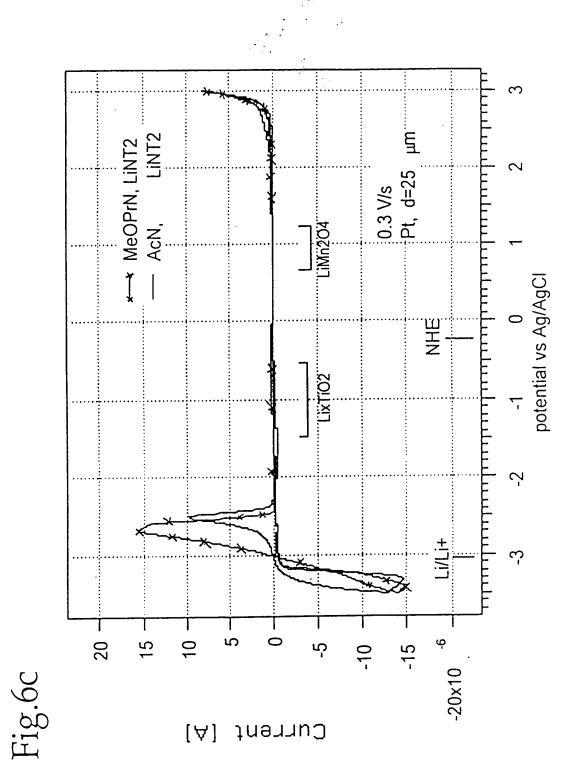


Application No.: 09/700,157 Applicant: Graetzel, et al. Title: Primary or Secondary et al. Sheet 8 of 11

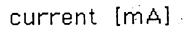




BANEWARK.







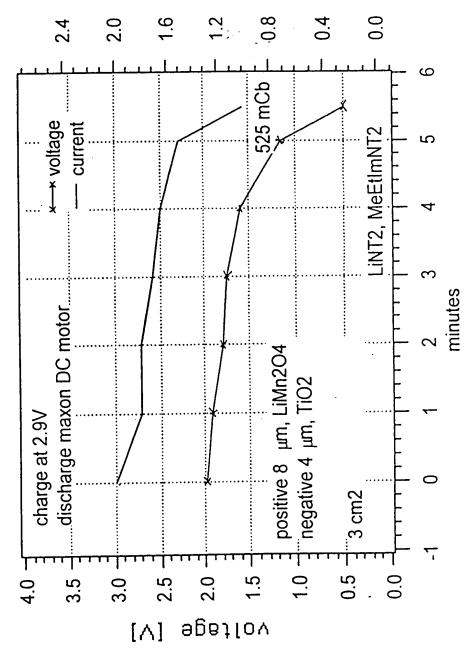


Fig.7a

Application No.: 09/700,157
Applicant: Graetzel, et al.
Title: Primary or Secondary et al.
Sheet 11 of 11

current [mA]

